



YAV18T1, Ring Terminal, 22-18 AWG, #6-8 Stud

By Burndy
Catalog # [YAV18T1](#)

Seamless Uninsulated Ring, 22-18 AWG, #6-8 Stud, Double Thick Tongue, Tin Plated, Bulk Package

Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design - No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Str Size	• 20 • 18
Conductor - Copper DLO Size Range	N/A
Conductor Size	22 - 18 AWG
Conductor - Copper Str Navy Size	• 1 (1) • 1 (7)



	• 1 (10) • 1 1/2 (1) • 1 1/2 (7) • 1 1/2 (16) • 1 1/2 (41) • 2 (7)
Conductor - Copper Solid Size	• 20 • 18
Conductor - Copper Str Aircraft Size	• AN 22 • AN 20 • AN 18
Conductor - Copper Solid Size Range	20-18
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size Range	20 AWG - 18 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.31 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/6
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Outside Diameter inch	0.13 in
Dimension - Hole Size mm	4 mm
Dimension - Hole Size inch	0.17 in
Dimension - Stud Size inch	• #6 • #8
Dimension - Bolt Size fraction	#6 - #8
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.21 in
Dimension - D inch	0.42 in
Dimension - N inch	0.16 in
Dimension - Length Overall inch	0.76 in

General

Product Family	COMPRESSION
Trade Name	HYLUG™
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered

Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Product Type	Terminal
UPC	781810025352
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 14 Digit GTIN	00781810025352

Logistics

Minimum Pack Quantity	1000
Pallet Quantity	99999
Carton Quantity	1000

Product Assets

[Catalog \[English\]](#)



A Hubbell brand